Nilfisk C 120.3
Nilfisk C 125.3
Nilfisk C 130.1 X-TRA

EN User Manual

Nilfisk

Copyright © 2012 Nilfisk, Division of Nilfisk-Advance A/S

Index

EN

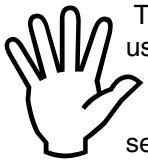
1 Safety precautions and warnings 3
2 Description 5
3 Before you start using your pressure washer 6
4 Operating your pressure washer 7
5 Fields of Application and working methods 9
6 After using your pressure washer 11
7 Maintenance 13
8 Trouble Shooting 15
9 Further information 16
10 Main Technical Data 19
11 EC Declaration of Conformity 20

1 Safety Precautions and Warnings

Symbols used to mark instructions

Before starting up your high-pressure washer for the first time, this instruction manual must be read through carefully. Save the instructions for later use.

Safety instructions marked with this symbol must be observed to prevent danger to persons.



This symbol is used to mark safety instructions that must be observed to prevent damage to the machine and its performance.

This symbol indicates tips and instructions to simplify work and to ensure a safe operation.

Do not let children or people who have not read the instruction manual operate the machine.

This appliance is not intended for use by children or other persons without assistance or supervision if their physical, sensory or mental capabilities prevent them from using it safely. Children should be supervised to ensure that they do not play with the appliance.

Before starting up your machine please check it carefully for any defects. If you find any, do not start up your machine and contact your Nilfisk distributor.

Especially check:

- The insulation of the electric cable should be faultless and without any cracks. If the electric cable is damaged, an authorized Nilfisk distributor should replace it.

WARNING!

- High pressure jets can be dangerous. Never direct the water jet at persons, pets, live electrical equipment or the machine itself.
- Never try to clean clothes or footwear on yourself or other persons.
- Hold the spray lance firmly with both hands. The spray lance is affected by a thrust of up to 16.4 N during ope–ration.
- The operator and anyone in the immediate vicinity of the site of cleaning should take action to protect themselves from being struck by debris dislodged during operation. Wear goggles and protection clothes during operation.
- This appliance has been designed for use with cleaning agents supplied or recommended by the manufacturer. The use of other cleaning agents or chemicals may adversely affect the safety of the appliance.
- To ensure the appliance safety only use original spare parts from the manufacturer or approved by the manufacturer.
- High pressure hoses, fittings

EN

and couplings are important for the safety of the appliance. Only use hoses, fittings and couplings recommended by the manufacturer.

- Do not use the appliance if a supply cord or important parts of appliance are damaged, e.g. safety device , high pressure hose and trigger gun.
- Remove the plug from the socket outlet during cleaning or maintenance and when replacing parts or converting the machine to another function.
- Appropriate ear protection has to be used.
- Never use the machine in an environment where there could be a danger of explosion. If any doubt arises, please contact the local authorities.
- It is not allowed to clean asbestos-containing surfaces with high pressure.
- Do not spray flammable liquids.
- Always switch off the mains disconnecting switch when leaving the machine unattended.
- This high pressure washer must not be used at temperatures below 0°C.

WARNING!
Inadequate extension cables can be dangerous. If an extension cable is used, it shall be suitable for outdoor use, and the connection has to be kept dry and off the ground. It is recommended that this is accomplished by means of a cable reel which keeps the socket at least 60 mm above the ground. Cables on extension lead drums should always be completely unwound to prevent the cable from overheating.

Extension cables must comply with the below-mentioned requirements for length and cable dimensions.

1.0 mm²	max.	12.5 m
1.5 mm²	max.	20 m
2.5 mm²	max.	30 m

- If the electric cable is damaged, it must be replaced by the manufacturer or his service agent or similarly qualified person in order to avoid a hazard.

Mains power connection

The following should be observed when connecting the high pressure washer to the electric installation:

- Only connect the machine to an installation with earth connection.
- The electric installation shall be made by a certified electrician and comply with IEC 364.
- It is recommended that the electric supply to this appliance should include a residual current device that will interrupt the supply if the leakage current to earth exceeds 30 mA for 30 ms.

Water connection
Connection to the public mains according to regulations.

Machine not suitable for connection to the potable water mains

This high pressure washer is only allowed to be connected with the drinking water mains, when an appropriate backflow preventer has been installed, Type BA according to EN 1717. The backflow preventer can be ordered under number 106411177. The length of the hose between the backflow preventer and the high pressure washer must be at least 10 metres to absorb possible pressure peaks (min diameter ½ inch).
Operation by suction (for example from a rainwater vessel) is carried out without backflow preventer. Recommended suction set: 126411387.
As soon as water has flown through the BA valve, this water is not considered to be drinking water any more.

IMPORTANT! Only use water without any impurities. If there is a risk of running sands in the inlet water (i.e. from your own well), an additional filter should be mounted.

Safety devices
Locking device on spray gun (7a) (see foldout at the end of this manual)*:*
The spray gun features a locking device. When the pawl is activated, the spray gun cannot be operated.

Thermal sensor:
A thermal sensor protects the motor against overloading. The machine will restart after a few minutes when the thermal sensor has cooled.

Pressure safety device
An integrated hydraulic safety valve protects the system from excessive pressure.

2 Description

EN

2.1 Application

This high-pressure washer has been developed for domestic use within:

- *Car, motorbike, boat, caravan, trailer, patio/drive/flagstones, woodwork, brickwork, barbecue, garden furniture, lawn mower*

Section 5 describes the use of the high-pressure washer for vaious cleaning jobs.

Only use the high-pressure washer for purposes described in this manual.

The safety precautions must be observed to prevent damage to the machine, the surface to be cleaned or severe personal injuries.

2.2 Operation elements and model survey

See illustration at the end of this manual.

1 Start/stop switch
2 Water inlet (with filter)
3 High pressure connection
4 High pressure hose
5 Electric cable
6 Click & Clean spray lance
7 Spray gun with lock
8 Click & Clean Tornado® PR nozzle
9 Click & Clean Powerspeed® nozzle
10 Click & Clean foam sprayer
11 Nozzle cleaning tool
12 Trolley Handle
13 Hose reel (not standard)
14 Hose hook
15 Model tag
16 Warning sign
17 Cable hook

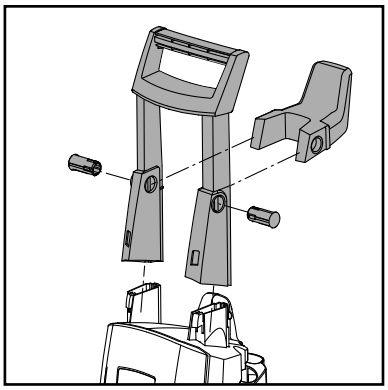
Specifications: See model tag (15) of machine.

We reserve the right to alter the specifications.

EN

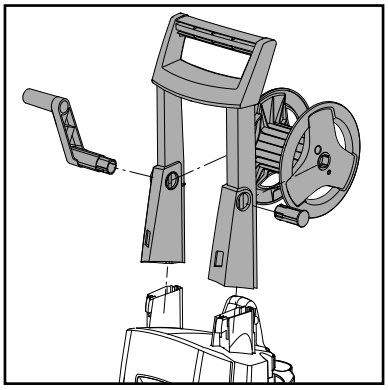
3 Before you start using your pressure washer

3.1 Mounting of trolley handle and hose hook



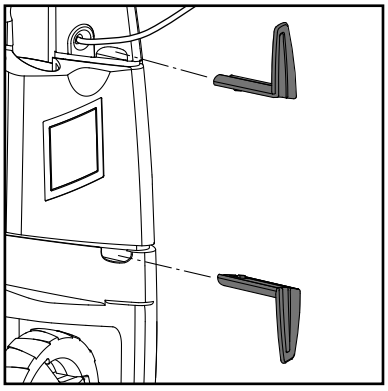
1. Mount the trolley handle (12) on the machine.
2. Mount the hose hook (14) on the handle.

3.2 Mounting of trolley handle and hose reel (models with hose reel)



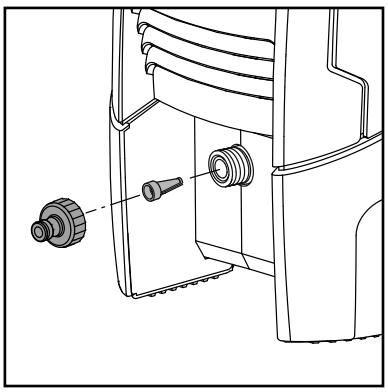
1. Mount the trolley handle (12) on the machine.
2. Mount the hose reel (13) on the handle

3.3 Mounting of cable book (C 130.1 X-TRA)



Click cable hooks (17) on to the machine.

3.4 Mounting of quick coupling



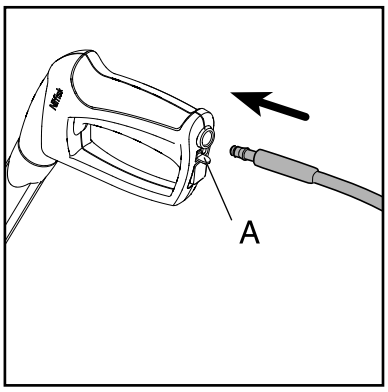
1. Screw the quick coupling tight on to the water inlet (2).

Note: The inlet filter must always be fitted in the water inlet pipe to filter out sand, limestone and other impurities as these will damage the pump valves.

Caution: Failure to fit the filter will invalidate the guarantee.

EN

3.5 Mounting of high pressure hose

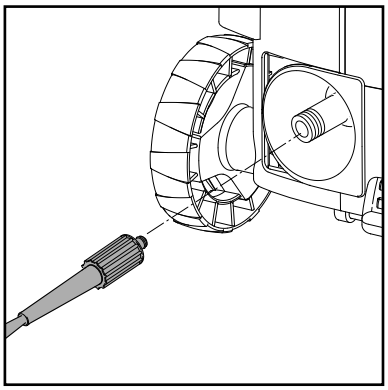


Attach the high pressure hose (4) to the spray gun (7).

Detach the high pressure hose by pressing the pawl (A).

4 Operating your pressure washer

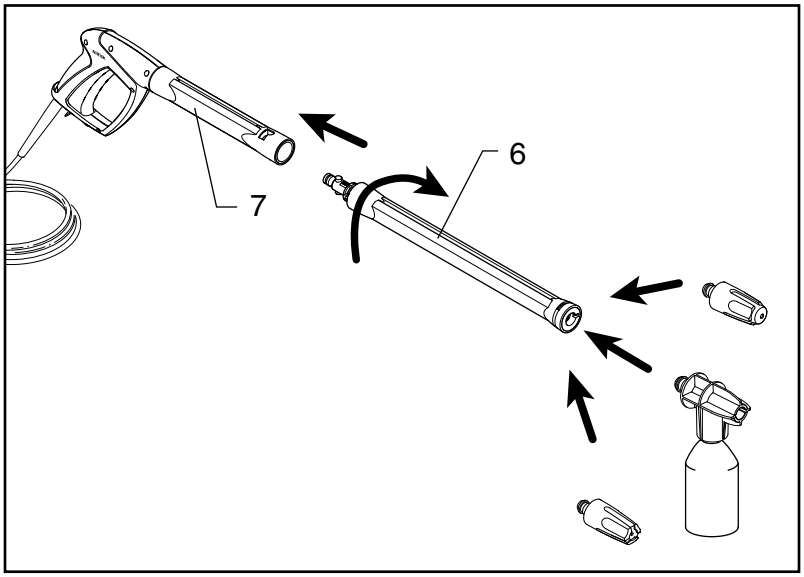
4.1 Connection of high pressure hose



1. Mount the high pressure hose on the outlet (3).

4.2 Mounting of spray lance and Click & Clean nozzles

1. Push the spray lance (6) into the spray gun (7) and screw it on.



Note: The spray lance (6) has a built-in low pressure nozzle that can be used for flushing away dirt.

2. Attach the nozzle.

Warning: When attaching the Click & Clean nozzles, the pawl on the side of the spray lance should come out again.

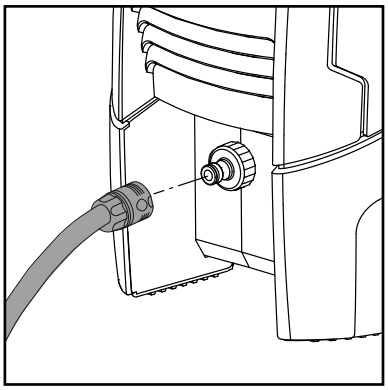
Note: The Tornado® PR nozzle and the foam sprayer feature a swivel lock, which must be positioned in the hole in the Click & Clean spray lance.

Press the pawl to detach the Click & Clean nozzle.

EN

4.3 Water connection

An ordinary 1/2" garden hose of **min. 10 m** and **max. 25 m** will be suitable.



NOTE: Connection to the public mains according to regulations.

IMPORTANT! Only use water without any impurities. If there is a risk of running sands in the inlet water (i.e. from your own well), an additional filter should be mounted.

1. Let the water run through the water hose before connecting it to the machine to prevent sand and dirt from penetrating the machine.
   Note: Check that the filter is fitted in the water inlet pipe and that it is not clogged up.
2. Connect the water hose to the water supply by means of the quick connector (inlet water, max. pressure: 10 bar, max. temperature: 40°C).
3. Turn on the water.

4.4 Start and stop of the machine (when connected to a water supply)

The spray lance is affected by a thrust during operation - therefore always hold it firmly with both hands. **IMPORTANT**: **Point the nozzle at the ground.**

1. Check that the machine is in upright position.
   NOTE: Do not place the machine in high grass!
2. Release the trigger lock.
3. Activate the trigger of the spray gun and let the water run until all air has escaped from the water hose.
4. Turn the start/stop switch (1) to position"**I**".
5. Activate the trigger of the spray gun.

Always adjust the distance and thus the pressure of the nozzle to the surface, which is to be cleaned.

Do not cover the machine during operation.

Note: If the machine is left or not used for 5 minutes, it must be switched off on the start/stop switch "**O**" (1):

1. Turn the start/stop switch (1) to position"**O**".
2. Disconnect the electrical plug from the socket.
3. Shut off the water supply and activate the trigger to relieve the machine of pressure.
4. Lock the spray gun.

When releasing the trigger of the spray gun, the machine automatically stops. The machine will start again when you re-activate the spray gun.

EN

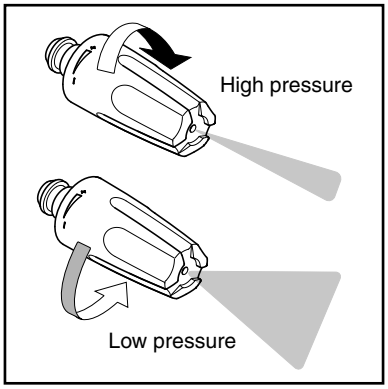
4.5 Start the machine (when connected to open containers (suction mode))

The washer can take in water from a rain water tank as an example. The hose for the water supply must not be too long, approx. 5 m.

Make sure that the water tank is not placed on a lower level than the machine.

1. Place the other end of the water hose in the water tank. Use an external filter if the water contains impurities.
2. Turn the start/stop switch (1) to position"**I**".
3. Activate the trigger of the spray gun and let the water run, until the air has escaped from the water hose and the pump.
4. Mount spray lance and nozzle.

4.6 Pressure regulation on the TORNADO® PR-nozzle



The pressure can be regulated on the TORNADO® PR nozzle.

5 Fields of application and working methods

5.1 General

Efficient high presure cleaning is achieved by following a few guidelines, combined with your own personal experience of specific cleaning tasks. Accessories and detergents, when correctly chosen, can increase the efficiency of your pressure washer. Here is some basic information about cleaning.

5.1.1 Detergent and foam

Foam or detergent should be applied onto dry surfaces so that the chemical product is in direct contact with the dirt. Detergents are applied from bottom to top, for example on a car bodywork, in order to avoid "super clean" areas, where the detergent collects in higher concentration and streams downwards. Let the detergent work for several minutes before rinsing but never let it dry on the surface being cleaned. **Note:** It is important that the detergents do not dry up. Otherwise the surfac that has to be cleaned can be damaged.

5.1.2 Mechanical effect

In order to break down tough layers of dirt, additional mechanical effect may be required. Special wash brushes offer this supplementary effect that cuts through dirt (especially by car washing).

EN

5.2 Typical fields of application

Below you will find a description of a lot of cleaning tasks which can be solved by a pressure washer from Nilfisk in association with accessories and detergents.

Task	Accessories 'Click & Clean'	Cleaning method
Car	Car nozzle, auto brush, underchassis nozzle, Foam sprayer, Car Combi Cleaner	1. Apply Car Combi Cleaner with the foam sprayer. Always start from the bottom and work upwards. Let Car Combi Cleaner act for at least 5 min. 2. Wash the car with the car nozzle, which has been optimized for quick and gentle cleaning of enamelled surfaces (the jet is wider and not so sharp). Start at the front of the car and work backwards to avoid water from penetrating by the door mouldings. 3. Use the brush for removal of traffic film which is not removed by the nozzle. If the car is very dirty, apply Car Combi Cleaner again. 4. Attach the undercarriage nozzle and clean undercarriage and wheel arches. 5. Remove water from the surface of the car with the scraper on the car brush. **Make sure** that all grains of sand etc. have been removed before using the scraper. Wipe with a wash leather where the scraper cannot reach.
Rims, aluminium	Rim brush, auto nozzle, atomizer, Alu Cleaner	Apply Alu Cleaner with an automizer. Let it act for approx. 5 min. and wash with the rim brush. For steel rims, use Car Combi Cleaner. Use the foam sprayer and wash with rim brush. **Be careful!** The high pressure jet may damage the tyres.
Flagstones, concrete floors and other hard surfaces	Powerspeed® nozzle, Stone & Wood Cleaner, Patio Cleaner	Wash towards outlets or the like. On surfaces with moss or algae you may start by applying Stone & Wood Cleaner with the foam sprayer. Wash before the soap dries. Another more effective and quicker method is to use the Patio Cleaner. Thus you will also avoid splashes.
Garden furniture, wood	Wood Cleaner Garden brush	Apply Wood Cleaner and wash before the soap dries. **NOTE:** Use the garden brush to clean off the dirt.
Brickwork, Wood work	Powerspeed® nozzle, Stone & Wood Cleaner, Patio Cleaner	Same method as for flagstones, but **be careful -** bad joints and wood may be damaged by high pressure. You may choose only to use the Tornado® nozzle. Adjust the distance (pressure) to the quality of the joints and the wood. Patio Cleaner can also be used on vertical surfaces.
Gutter	Underchassis spray lance	Wash the gutter with the nozzle. Always wash towards downpipes. **Beware** not to spray under the roofing.
Cleaning of drain pipes, outlets, down pipes etc.	Tube cleaner	Push the tube cleaner approx. ½ m (to mark) into a tube or drain and activate the trigger of the spray handle. The nozzle opening turning backwards will pull the cleaner through the tube. The nozzle will break down the „plug" and flush the dirt backwards.
Rust, paint	Water/sandblasting equipment	Mount the water/sand blasting equipment and rust and paint is efficiently and quickly removed. Beware not to damage the surface to be sandblasted.
Greenhouse	Tornado® PR nozzle brush, Stone & Wood Cleaner	Wash with high pressure and maybe a brush. You may use Stone & Wood Cleaner to remove moss and algae.
Garden tools, lawn mover	Tornado® PR nozzle, Powerspeed® nozzle, multiangle adaptor, Metal Cleaner	Rinse the worst dirt off with the nozzle. Apply Metal Cleaner with the foam sprayer and let it act for approx. 5 min. Wash with the nozzle. You may use the multiangle adaptor for hard to get at areas to avoid splashing.

6 After using your pressure washer

EN

6.1 Storing the washer

The machine should be stored in a frost-free room!

Pump, hose and accessories should always be emptied of water prior to storing as follows:

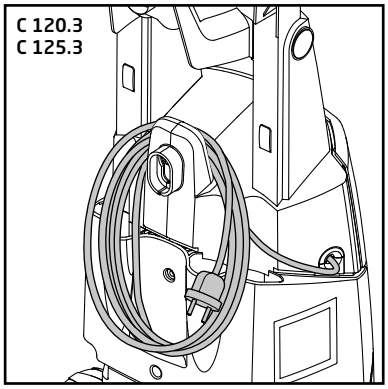
1. Stop the machine (turn the start/stop switch (1) to position"**O**") and detach water hose and accessory.
2. Restart the machine and activate the trigger. Let the machine run until no more water runs through the spray gun.
3. Stop the machine, unplug and wind up hose and cable.
4. Place spray handle, nozzles and other accessories in the holders of the machine.

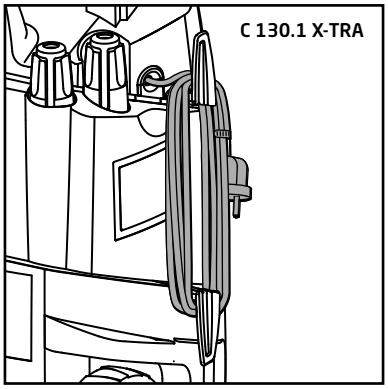
Should the machine by mistake be frozen, it will be necessary to check it for damage.

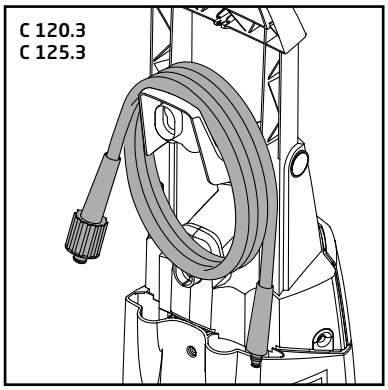
NEVER START-UP A FROZEN MACHINE.

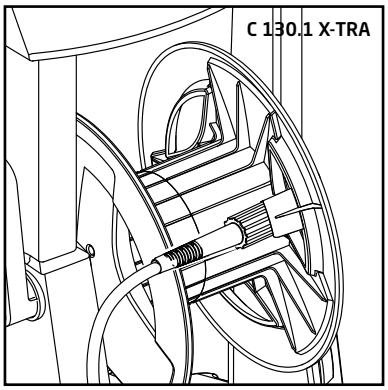
Frost damages are not covered by the guarantee!

6.2 Winding up of electric cable and high pressure hose









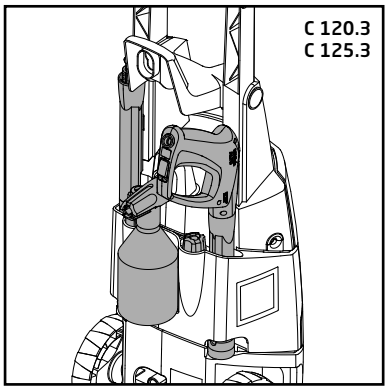
To avoid accidents, the electric cable and the high pressure hose should always be winded carefully up.

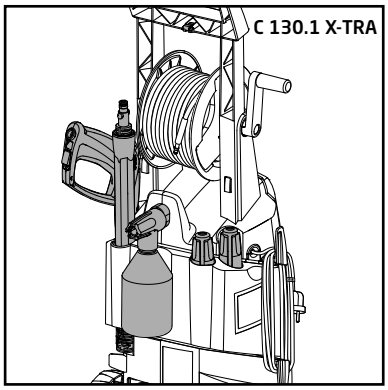
Wind up the electric cable and the high pressure hose on the appropriate hooks. Built-in clip for good holding.

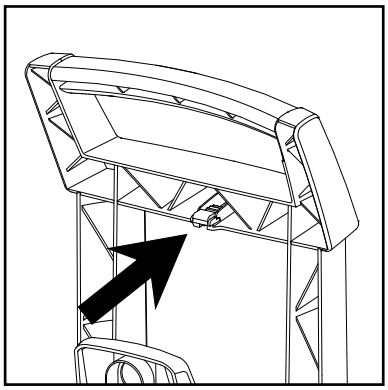
The high pressure washer comes in two models: A) with hook for storage of high pressure hose (14) - B) with a hose reel (13), where the hose is pushed into the reel and afterwards winded up.

EN

6.3 Storage of accessories



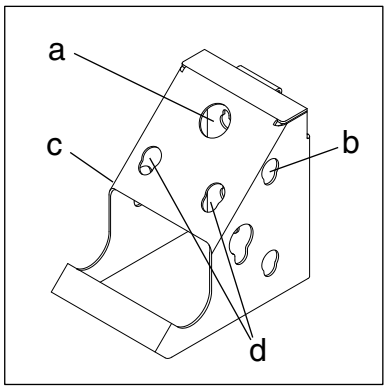


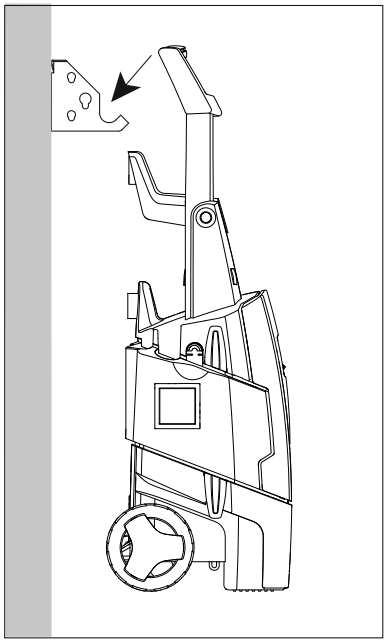


The standard accessories (spray gun, spray lance, nozzles and foam sprayer) can be stored on the pressure washer.

The nozzle cleaning tool can also be stored on the product.

6.4 Wall storage





The pressure washer can be stored on a wall on a special wall hook (not standard).

Only mount the wall hook on a sturdy wall. Adjust the length of the screws and size of rawlplugs to the type of wall.

On the wall hook garden/rim brush (a) foam sprayer (b), Click & Clean brush (c) and Click & Clean nozzles (d) can be stored.

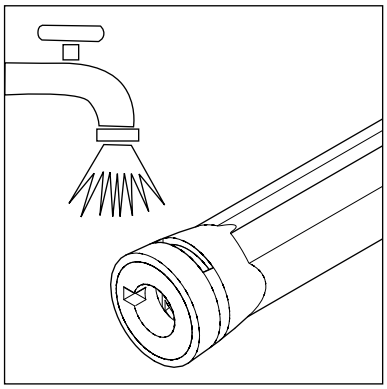
Note: For this product the wall hook can only be used as storage.

Important: The bearing capacity of the wall hook is max. 30 kg.

7 Maintenance

EN

WARNING! Always disconnect the electrical plug from the socket prior to maintenance or cleaning.

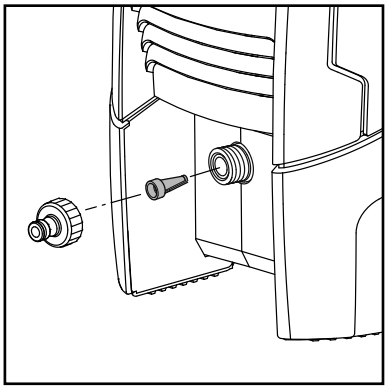


To ensure a long and problem free working life, please take the following advice:

- Wash out water hose, high pressure hose, spray lance and accessories before mounting.
- Clean the connectors of dust and sand.
- Make sure that no sand or dirt is blocking the movement of the pawl on the Click & Clean spray lance. Rinse according to requirement.
- Rinse the detergent spraying attachment after use.
- Clean the nozzles.

Any repair should always be made in an authorized workshop with original spare parts.

7.1 Cleaning of water inlet filter

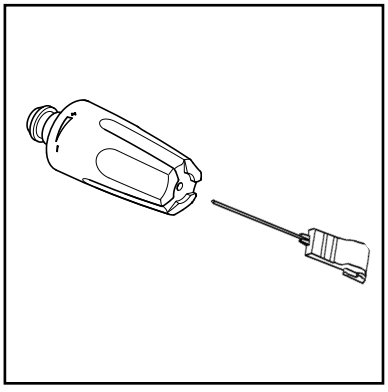


Clean the water inlet filter regularly once a month or more frequently according to use. Carefully loosen the filter with a screwdriver and clean it. Check that it is intact before re-mounting it.

The inlet filter must always be fitted inside the water inlet pipe to filter out sand, limestone and other impurities, as they will damage the pump valves.

CAUTION: Failure to fit the filter will invalidate the guarantee.

7.2 Cleaning of nozzle



A clogging up in the nozzle causes a pump pressure which is too high. This is why cleaning is required immediately.

1. Stop the machine and disconnect the nozzle.
2. Clean the nozzle. **IMPORTANT:** The cleaning tool (11) should only be used when the nozzle is detached!
3. Flush the nozzle backwards with water.

EN

7.3 Cleaning of machine vents

The machine should be kept clean so as to let cooling air pass freely through the machine vents.

7.4 Greasing of couplings

To ensure an easy connection and that o-rings do not dry up, the couplings should be greased regularly.

8 Trouble-shooting

EN

To avoid unnecessary disappointments, you should check the following before contacting the Nilfisk service organization:

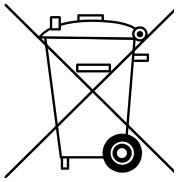
Symptom	Cause	Recommended action
Machine refuses to start	Machine not plugged in Defective socket Fuse has blown Defective extension cable	Plug in machine. Try another socket. Replace fuse. Switch off other machines. Try without the extension cable.
Fluctuating pressure	Pump sucking air Valves dirty, worn out or stuck Pump seals worn out	Check that hoses and connections are air-tight. Clean and replace or refer to local Nilfisk distributor Clean and replace or refer to local Nilfisk distributor.
Motor busses	Low voltage or low temperature	Activate the trigger of the spray gun.
Machine stops	Fuse has blown Incorrect mains voltage Thermal sensor activated Nozzle partially blocked	Replace fuse. Switch off other machines. Check that the mains voltage corresponds to specification on the model tag. Leave the washer for 5 minutes to cool down. Clean the nozzle (see section 7.2)
Fuse blows	Fuse too small	Change to an installation higher than the amp. consumption of the machine. You may try without the extension cable.
Machine pulsating	Air in inlet hose/pump Inadequate supply of mains water Nozzle partially blocked Water filter blocked Hose kinked	Allow machine to run with open trigger until regular working pressure resumes. Check that the water supply corresponds to specifications required (see model tag) NB! Avoid using long, thin hoses (min. 1/2") Clean the nozzle (see section 7.2) Clean the filter (see section 7.1) Straighten out hose.
Machine often starts and stops by itself	Pump/spray gun is leaking	Contact your nearest Nilfisk Service Centre.
Machine starts, but no water comes out	Pump/hoses or accessory frozen No water supply Water filter blocked Nozzle blocked	Wait for pump/hoses or accessory to thaw. Connect inlet water. Clean the filter (see section 7.1) Clean the nozzle (see section 7.2)

In case problems other than the above occur, please contact your local Nilfisk distributor.

UK:
Customer Services at Penrith - 01768 868995

EN 9 Further information

9.1 Recycling the washer



Make the old cleaner unusable immediately.

1. Unplug the cleaner and cut the electric cable.

Do not discard electrical appliances with household waste.

As specified in European Directive 2002/96/EC on old electrical and electronic appliances, used electrical goods must be collected separately and recycled ecologically.

Contact your local authorities or your nearest dealer for further information.

9.2 Warranty conditions

Nilfisk guarantees high pressure washers for domestic use for 2 years. If your high pressure washer or accessories are handed in for repair, a copy of the receipt must be enclosed. Guarantee repairs are being made on the following conditions:

- that defects are attributable to flaws or defects in materials or workmanship. (wear and tear as well as misuse are not covered by the guarantee).
- that the directions of this instruction manual have been thoroughly observed.
- that repair has not been carried out or attempted by other than Nilfisk-trained service staff.
- that only original accessories have been applied.
- that the product has not been exposed to abuse such as knocks, bumps or frost.
- that only water without any impurities has been used.
- that the high pressure washer has not been used for rental nor used commercially in any other way.

Repairs under this guarantee include replacement of defective parts, exclusive of packing and postage/carriage. Besides, we refer to your national law of sale.

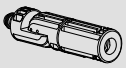
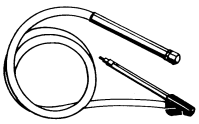
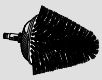
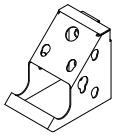
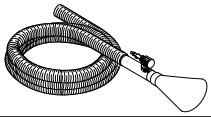
The machine should be forwarded to one of the service centres of the Nilfisk organisation with description/specification of the fault.

Repairs not covered by the guarantee conditions will be invoiced. (I.e. malfunctions due to **Causes** mentioned in section **Troubleshooting Chart** of the instruction manual).

EN

9.3 Accessories

Only use original accessories.

Click & Clean Car nozzle		Special nozzle for enameled surfaces. Optimal distance: 30 - 50 cm.
Click & Clean Undershassis nozzle		90° angled special nozzle for undercarriage and wheel arches. Integrated guide shoes.
Click & Clean Multiangle adaptor		Adjusted in angles from 0° - 90° for better working posture and cleaning of hard to get at places as for instance barrels or the underside of the lawn mower. Fits all nozzles.
Click & Clean Brushes		For cars and other surfaces. Available in more shapes.
Extension hose		7 m extension hose increasing the working range.
Underchassis spray lance		Special spray lance for washing your car underneath.
Drain & Tube cleaner		15 m long tube cleaner for the cleaning of tubes and drains.
Water-sand-blasting equip-ment		For removal of paint and rust. Sand available from do-it-your-self shops.
Patio Plus		Equipment for quick cleaning of patio/drive/flagstones.
Garden brush		Rotary brush for cleaning of wooden surfaces.
Rim brush		Rotary brush for cleaning of wheel rims.
Wall hook		For suspension of your high pressure washer on the wall.
Rotary brush		For cleaning vehicles and other surfaces.
Water suction kit		For removal of large amounts of water from e.g. garden pounds.

EN

Detergents

Stone & Wood Cleaner	For flagstones, brick- and woodwork. Suitable for moss and algae.
Plastic Cleaner	For plastic and synthetic materials such as garden furniture.
Metal Cleaner	For cleaning of metal such as garden tools.
Car Combi Cleaner	For cars etc. With rinsing wax.
Alu Cleaner	For surfaces of aluminium. Applied with an atomizer.
Oil & Grease Cleaner	For cleaning of grease and oil on motors for instance. Applied with an atomizer.
Wood Cleaner	For cleaning of wooden surfaces incl. of wooden garden furniture.

10 Main Technical Data

EN

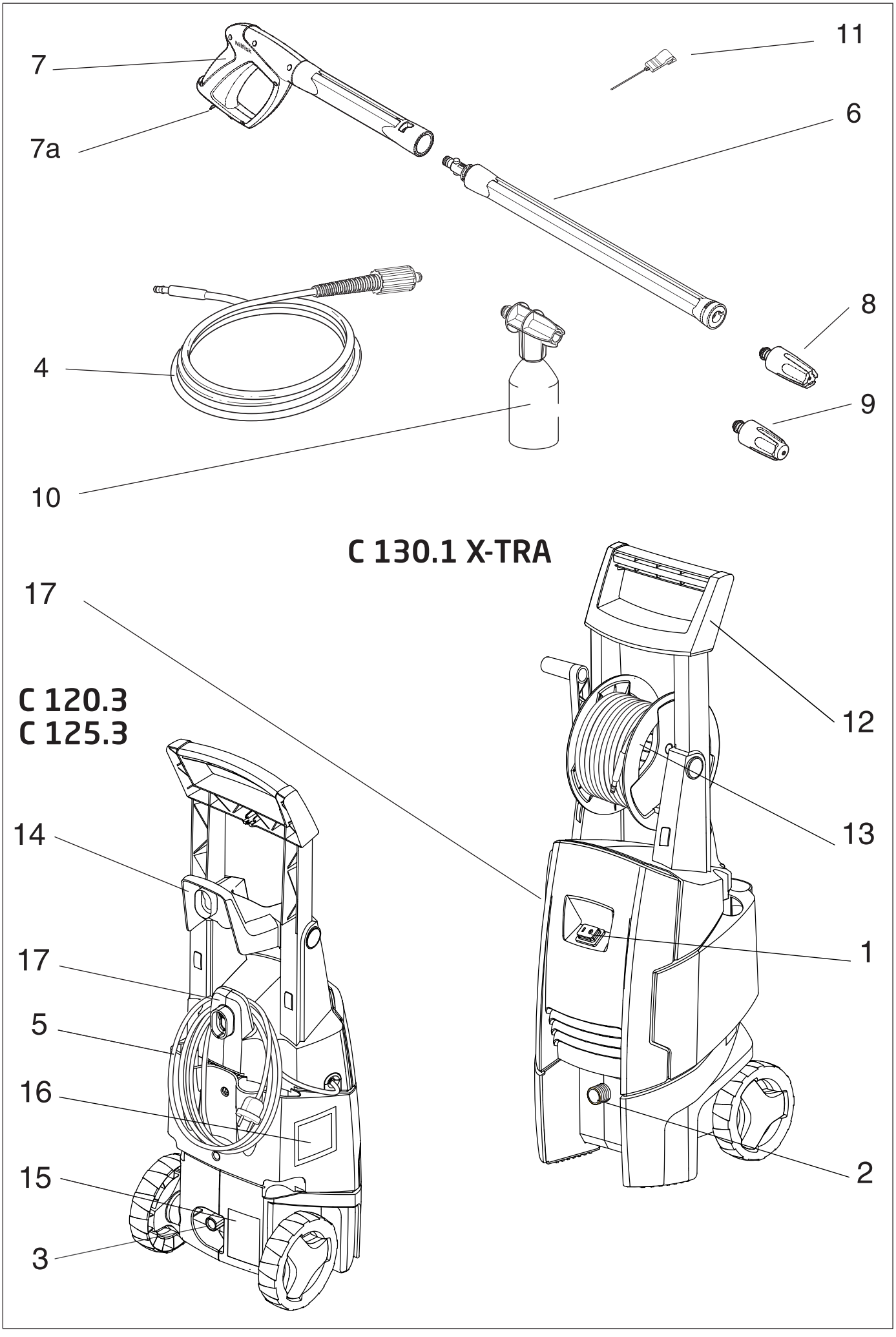
Type		C 120.3	C 125.3	C 130.1
Electrical Specification				
Rated voltage	V	230	230	230
Rated frequency	Hz	50	50	50
Rated power consumption	kW	1,650	1,800	1,700
Current	A	7.2	7.8	7.8
Protection class	Class I/ Class II	Class II	Class II	Class I
Protection degree	IP xx	IPX5	IPX5	IPX5
Hydraulic specification				
Rated pressure	MPa/bar	10/100	10.5/105	11.5/115
Max. pressure	MPa/bar	12/120	12.5/125	13/130
Rated water flow	l/min/l/h	5.8/350	5.8/350	6.3/380
Max. water flow	l/min/l/h	8.6/520	8.6/520	7.3/440
Max. water inlet pressure	Mpa/bar	1/10	1/10	1/10
Max. water inlet temperature	°C	40	40	40
Max. water inlet temp. suction mode	°C	20	20	20
Weight	kg	8.9	9	15.8
Hand-arm vibration according to ISO 5349-1: Standard nozzle	m/s^2	< 2.5 ±1	< 2.5 ±1	< 2.5 ±1
Sound pressure level L_{pA} in accordance with ISO 3744	dB(A)	78 ±3	78 ±3	66.4 ±3
Guaranteed sound power level L_{WA} in accordance with 2000/14/EC	dB(A)	92	92	84

EN

11 EU Declaration of Conformity

EU Declaration of Conformity

Product:	High Pressure Washer
Type:	Nilfisk C 120.3, C 125.3, C 130.1 and accessory variants of above-mentioned types
Description:	230 V 1~, 50 Hz - IP X5
The design of the unit corresponds to the following pertinent regulations:	EC Machine Directive 2006/42/EC EC Low-voltage Directive 2006/95/EC EC EMC Directive 2004/108/EC
Applied harmonised standards:	EN 60335-2-79
Applied national standards and technical specifications:	IEC 60335-2-79
Name and address of the person authorised to compile the technical file:	Anton Sørensen General Manager, Technical Operations EAPC Nilfisk-Advance A/S Sognevej 25 DK-2605 Brøndby
Identity and signature of the person empowered to draw up the declaration on behalf of the manufacturer:	 Anton Sørensen General Manager, Technical Operations EAPC Nilfisk-Advance A/S Sognevej 25 DK-2605 Brøndby
Place and date of the declaration	Hadsund, October 1, 2011


7
7a
11
6
4
8
9
10
C 130.1 X-TRA
17
12
13
1
2
C 120.3
C 125.3
14
17
5
16
15
3

Nilfisk
trusted since 1906

Web: http://www.nilfisk.com

HEAD QUARTER

DENMARK
Nilfisk-Advance Group
Sognevej 25
DK-2605 Brøndby
Tel.: (+45) 4323 8100
E-mail: kundeservice.dk@nilfisk.com

SALES COMPANIES

AUSTRIA
Geschäftsbereich der Nilfisk Advance GmbH
Metzgerstrasse 68
A-5101 Bergheim/Salzburg
Tel.: +43 (0) 662 45 64 00 90
E-mail: info.at@nilfisk.com
Web: http://www.consumer.nilfisk.at

BELGIUM
Nilfisk-Advance NV/SA.
Riverside Business Park
Boulevard Internationale 55
Bruxelles 1070
Tel.: +32 14 67 60 50
Web: http://www.nilfisk.be

CHILE
Nilfisk-Advance de Chile
San Alfonso 1462
Santiago
Tel.:(+56) 2 684 5000
E-mail: Pablo.Noriega@nilfisk.com

CHINA
Nilfisk-Advance Cleaning Equipment (Shanghai) Ltd.
No. 4189 Yindu Road
Xinzhuang Industrial Park
Shanghai 201108
Tel: +86 21 3323 2000
E-mail: info.sha-cn@nilfisk.com
Web: http://www.nilfisk.cn

CZECH REPUBLIC
Nilfisk-Advance s.r.o.
VGP Park Horní Pocernice
Budova H2, Do Certous 1
Praha 190 00
Tel.: +420 244 090 912
E-mail: info@nilfisk.cz
Web: http://www.nilfisk.cz

DENMARK
Nilfisk-ALTO Danmark
Industrivej 1
9560 Hadsund
Tel.: +45 7218 2120
E-mail: salg.dk@nilfisk-alto.com
Web: http://www.nilfisk.dk

FINLAND
Nilfisk-Advance Oy Ab
Koskelontie 23E
02920 Espoo
Tel.: +358 207 890 600
Web: http://www.nilfisk.fi

FRANCE
Nilfisk-Advance
26 Avenue de la Baltique
Villebon sur Yvette
91944 Courtaboeuf Cedex
Tel.: 169 59 87 24
E-mail: info.fr.@nilfisk-advance.fr
Web: http://www.nilfisk.fr

GERMANY
Nilfisk-ALTO
Guido-Oberdorfer-Strasse 10
89287 Bellenberg
Tel.: +49 7306 72-0
E-mail: info-consumer.de@nilfisk.com
Web: http://www.nilfisk.de

GREECE
Nilfisk-Advance SA
8, Thoukididou str.
164 52 Argiroupoli
Tel.: +30 210 9119 600
E-mail: info@nilfisk.gr
Web: http://www.nilfisk.gr

HOLLAND
Nilfisk-Advance
Versterkerstraat 5
1322 AN Almere
Tel.: +31 365 460 700
E-mail: info.nl.@nilfisk.com
Web: http://www.nilfisk.nl

HONG KONG
Nilfisk-Advance Ltd.
Room 2001 HK Worsted Mills
Industrial Building
31-39 Wo Tong Tsui Street
Kvai Chung, NT
Tel.: +852 2427 5951

HUNGARY
Nilfisk-Advance Kereskedelmi Kft.
H-2310 Szigetszentmilós
Lakihegy, II. Rákóczi Ferenc út 10
Tel: +36 24 507 450
Web: http://www.nilfisk.hu

INDIA
Nilfisk-Advance India Limited
Pramukh Plaza, “B” Wing, 4th floor
Unit No. 403
Cardinal Gracious Road
Chakala, Andheri (East)
Mumbai - 400 099
Tel.: +91 22 61188199

IRELAND
Nilfisk-Advance
1 Stokes Place
St. Stephen’s Green
Dublin 2
Tel.: +35 3 12 94 38 38

ITALY
Nilfisk-Advance SpA
Strada Comunale della Braglia, 18
26862 Guardamiglio (LO)
Tel.: +39 0377 41 40 31
Web: http://www.nilfisk.it

JAPAN
Nilfisk-Advance Inc.
1-6-6 Kita-shinyokohama, Kouhoku-ku
Yokohama, 223-0059
Tel.: +81 45 548 2571

MALAYSIA
Nilfisk-Advance Sdn Bhd
Sd 14, Jalan KIP 11
Taman Perindustrian KIP
Sri Damansara
52200 Kuala Lumpur
Tel.: +60 3603 627 43 120

MEXICO
Nilfisk-Advance de Mexico, S. de R.L. de C.V.
Agustín M. Chavez No. 1, PB oficina 004
Col. Centro de Ciudad Santa Fe
01210 Mexico, D.F.
Tel: +52 55 2591 1002 (switchboard)
E-mail: info@advance-mx.com

NEW ZEALAND
Nilfisk-Advance Limited
Danish House
6 Rockridge Avenue
Penrose, Auckland 1135
Tel.: +64 9525 3890
Web: http://nilfisk.com.au

NORWAY
Nilfisk-Advance AS
Bjørnerudveien 24
1266 Oslo
Tel.: +47 22 75 17 80
Web: http://www.nilfisk.no

POLAND
Nilfisk-Advance Sp. z.o.o.
Millenium Logistic Park
ul. 3-go Maja 8, Bud. B4
05-800 Pruszków
Tel.: +48 22 738 3750
E-mail: biuro@nilfisk.pl
Web: http://www.nilfisk.pl

PORTUGAL
Nilfisk-Advance
Sintra Business Park
Zona Industrial Da Abrunheira
Edificio 1, 1° A
P2710-089 Sintra
Tel.: +351 21 911 2670
Web: http://www.nilfisk.pt

RUSSIA
Нилфиск-Эдванс
127015 Москва
Вятская ул. 27, стр. 7
Россия
Tel.: +7 495 783 9602
E-mail: info@nilfisk.ru
Web: http://www.nilfisk.ru

SOUTH KOREA
NIlfisk-Advance Korea
471-4, Kumwon B/D 2F,
Gunja-Dong, Gwangjin-Gu,
Seoul
Tel: +82 2497 8636

SOUTH AFRICA
WAP South Africa (Pty) Ltd
12 Newton Street
1620 Spartan, Kempton Park
Tel.: +27 11 975-7060
E-mail: mhenstock@wap.co.za

SPAIN
Nilfisk-Advance S.A.
Torre D’Ara
Paseo del Rengle, 5 Pl. 10
08302 Mataró
Tel.: +34 93 741 2400
E-mail: mkt.es@nilfisk.com
Web: http://www.nilfisk.es

SWEDEN
Nilfisk-ALTO Sverige AB
Aminogatan 18
431 04Mölndal
Tel.: +46 31 706 73 00
E-mail: info.se@nilfisk.com
Web: http://www.nilfisk.se

SWITZERLAND
Nilfisk-Advance AG
Ringstrasse 19
Kirchberg/Industrie Stelz
9500 Wil
Tel.: +41 71 92 38 444
Web: http://www.nilfisk.ch

TAIWAN
Nilfisk-Advance
Taiwan Branch (H.K.)
No. 5, Wan Fang Road
Taipei
Tel.: +886 2 22398812
Web: http://www.nilfisk-advance.com.tw

THAILAND
Nilfisk-Advance Co. Ltd.
89 Soi Chokechai-Ruammitr
Viphavadee-Rangsit Road
Ladyao, Jatuchak, Bangkok 10900
Tel.: +66 2275 5630

TURKEY
Nilfisk-Advance A.S.
Serifali Mh. Bayraktar Bulv.
Sehit Sk. No: 7
Ümraniye
Istanbul
Tel.: +90 216 466 94 94
E-mail: info.tr@nilfisk-advance.com
Web: http://www.nilfisk.com.tr

UNITED KINGDOM
Nilfisk (A Division of Nilfisk-Advance Ltd.)
Bowerbank Way
Gilwilly Industrial Estate, Penrith
Cumbria CA11 9BQ
Tel: 01768 868995
Web: http://www.nilfisk.co.uk

UNITED ARAB EMIRATES
Nilfisk-Advance Middle East Branch
SAIF-Zone
P.O. Box 122298
Sharjah
Tel.: +971 (0) 655 78813

VIETNAM
Nilfisk-Advance Representative Office
No. 51 Doc Ngu Str.
Ba Dinh Dist.
Hanoi
Tel.: +84 904266368
E-mail: nilfisk@vnn.vn